



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3/Pre-Amend 8/18
1/9/03

In re Patent Application of

WILLIAMS

Atty. Ref.: 839-1318

Serial No. 10/065,258

Group: 2878

Filed: September 30, 2002

Examiner: Unknown

For: SCINTILLATION DETECTOR WITH GADOLINIUM BASED SIDEWALL
AXIAL RESTRAINT AND COMPLIANCE ASSEMBLY

* * * * *

October 29, 2002

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

RECEIVED
OCT 31 2002
FC 2800 MAIL ROOM

PRELIMINARY AMENDMENT

In order to place the above-identified application in better condition for
examination, please amend the application as follows:

IN THE SPECIFICATION

Please substitute the following paragraphs in the specification for corresponding
paragraphs previously presented. A copy of the amended specification paragraphs
showing current revisions is attached.

Paragraph [0021]:

--Referring to Figures 1 and 2, the scintillation or crystal component of the
radiation detector 10 in the exemplary embodiment includes a machined crystal or
scintillation element 12, preferably a sodium-iodide (NaI) crystal. Other suitable

R